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Port Drive Upgrade

Ground Level (m) 3.15	Date 01-Sep-16
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Samples & tests			Strata log					Stratum	Geology
Depth	Sample Type Ref	Test Result	Red. Level	Legend	Depth (Thickness)	Description			
0.20-0.75	B	PP=41.86kNm2	3.0		(0.20) 0.20	Gravelly SAND (SP) fine to coarse grained, brown-grey.	TOP		
			2.4		(0.55) 0.75	Silty SAND (SM) fine to medium grained, pale grey mottled red-brown, with gravel, fine to coarse, angular, with clay, dry to moist, medium dense to dense.	FILL		
0.75-1.00	B	PP=15.04kNm2	2.2		(0.25) 1.00	Clayey SAND (SC) fine to coarse grained, red-brown mottled pale grey, clay is low plasticity, with gravel, fine to coarse, angular to sub-angular, moist, medium dense.	FILL		
						<i>Trial pit completed at 1m depth</i>			

Remarks

Local coords:
MGA coords: 516485.19E,6967276.42N
Ground level = 3.15mOD
Investigation/cluster ref: Main

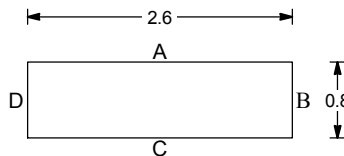
Plant: 8T
Crew: MF
Backfilled: 01-Sep-16

Groundwater

No groundwater encountered

Shoring/Support: None

Stability: Stable



gINT v8.30.004 Licensed to Arup
 Project: J:\249900\249964-00.ppt.detailed design\work\internal\design\geotech\gint\tplog\portdriveupgrade.v2.gpj
 Library: g:\mkt\gint\gint\software\gint\library and template files_j017_2011\bins_library_p02 unlocked.gib
 gINT output page 1 of 1. Made 2Jun17 12:15

Hole/test made by Contractor but logged by Arup.
<<DrawingFileSpec>>

ARUP		DYNAMIC CONE PENETROMETER TEST RESULTS				Test No. TP13														
Project Name					Port Drive Upgrade		Sheet 1 of 1													
R.L. Ground Surface (m)		3.15		R.L. Finished Surface Level (m)		Easting / Northing														
Depth below surface (m)	Blows/100mm (n)	Cumulative Blows (Σn)	Graphic Log																	
0.0 - 0.1																				
0.1 - 0.2																				
0.2 - 0.3																				
0.3 - 0.4																				
0.4 - 0.5																				
0.5 - 0.6																				
0.6 - 0.7																				
0.7 - 0.8																				
0.8 - 0.9																				
0.9 - 1.0																				
1.0 - 1.1	3	3																		
1.1 - 1.2	2	5																		
1.2 - 1.3	2	7																		
1.3 - 1.4	0	7																		
1.4 - 1.5	1	8																		
1.5 - 1.6	0	8																		
1.6 - 1.7	1	9																		
1.7 - 1.8	0	9																		
1.8 - 1.9	1	10																		
1.9 - 2.0	1	11																		
2.0 - 2.1	1	12																		
2.1 - 2.2	2	14																		
2.2 - 2.3	2	16																		
2.3 - 2.4	15	31																		
2.4 - 2.5	50	81																		
2.5 - 2.6																				
2.6 - 2.7																				
2.7 - 2.8																				
2.8 - 2.9																				
2.9 - 3.0																				
3.0 - 3.1																				
3.1 - 3.2																				
3.2 - 3.3																				
3.3 - 3.4																				
3.4 - 3.5																				
3.5 - 3.6																				
3.6 - 3.7																				
3.7 - 3.8																				
3.8 - 3.9																				
3.9 - 4.0																				
Comments Hammer bouncing						Made By		GCP		Date		1/09/2016								
						Figure				Job No				249964						